

Atty Dkt No. 4017-03001

Patent

In the Claims:

1. (Currently Amended) A security system comprising:

a security gateway located at a premises, wherein the security gateway is operable to detect an alarm condition and to record video of at least a portion of the premises relating to the alarm condition, said video hereinafter referred to as an Alarm Video;

a security system server operatively coupled to the security gateway through a first network, wherein the security gateway is configured to notify the security system server of the alarm condition and to transfer the Alarm Video to the security system server in substantially real time through the first network; ~~and~~

wherein the security system server is further operatively coupled to the security gateway through a second network,

wherein the security gateway is configured to notify the security system server of the alarm condition through the second network, and

wherein the security gateway is further configured to notify the security system server of the alarm condition through the first network substantially simultaneously with notifying the security system server of the alarm condition through the second network.

2. Canceled.

3. (Original) The system of claim 1, wherein the first network is an IP network.

4. (Original) The system of claim 1, wherein the first network is an Ethernet-based

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network.

5. (Original) The system of claim 1, wherein the first network comprises the Internet.
6. (Original) The system of claim 1, wherein the first network comprises a frame relay network.
7. (Original) The system of claim 1, wherein the first network comprises a hybrid-fiber coaxial network.
8. (Original) The system of claim 1, wherein the first network comprises a fiber-optic network.
9. (Original) The system of claim 1, wherein the first network comprises a DSL network.
10. (Original) The system of claim 1, wherein the first network comprises an ATM network.
11. (Original) The system of claim 1, wherein the first network comprises a high-speed fixed wireless network.
12. (Original) The system of claim 1, wherein the first network comprises a high-speed mobile communications network.

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13. (Original) The system of claim 1, wherein the second network comprises a public switched telephone network.

14. (Original) The system of claim 1, wherein the second network comprises a fixed wireless network.

15. (Original) The system of claim 1, wherein the second network comprises a mobile communications network.

16. (Original) The system of claim 1, wherein the security gateway is further operable to record audio from at least a portion of the premises relating to the alarm condition, said audio referred to hereinafter as Alarm Audio, and wherein the security gateway is further configured to transmit said Alarm Audio to the security system server through the second network in substantially real time.

17. (Original) The system of claim 1, wherein the security system server is configured to provide notification of the alarm condition to a public safety agency.

18. (Original) The system of claim 17, wherein the security system server is further configured to provide the Alarm Video to the public safety agency.

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19. (Previously Presented) The system of claim 1, wherein the security gateway is further operable to record audio from at least a portion of the premises relating to the alarm condition, said audio referred to hereinafter as Alarm Audio, and wherein the security gateway is further configured to transmit said Alarm Audio to the security system server through the first network in substantially real time.

20. (Currently Amended) A security system comprising:

a security gateway located at a premises,

wherein the security gateway is operable to detect an alarm condition and to record video of at least a portion of the premises relating to the alarm condition, said video hereinafter referred to as an Alarm Video,

wherein the security gateway further comprises a network interface, and

wherein the network interface is configured to connect the security gateway to a cable headend through a first network, wherein said first network is a hybrid-fiber-coaxial network; and

a security system server configured to connect to the cable headend through a second network,

wherein the security gateway is configured to notify the security system server of the alarm condition and to transfer the Alarm Video to the security system server in substantially real time through the second network;

wherein the security gateway is operatively coupled to the security system server through a third network, the security gateway being further configured to notify the security system

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server of the alarm condition through the third network; and

wherein the security gateway is configured to notify the security system server of the alarm condition through the second network substantially simultaneously with notifying the security system server of the alarm condition through the second network.

21. (Original) The system of claim 20, wherein the second network is a dedicated bandwidth network.

22. (Original) The system of claim 20, wherein the second network comprises a frame relay network.

23. (Original) The system of claim 20, wherein the second network comprises an ATM network.

24. (Original) The system of claim 20, wherein the second network comprises a managed IP connection having quality of service.

25. Canceled.

26. (Currently Amended) The system of claim ~~25~~ 20, wherein the third network comprises a public switched telephone network.

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27. (Currently Amended) The system of claim ~~25~~ 20, wherein the third network comprises a fixed wireless network.

28. (Currently Amended) The system of claim ~~25~~ 20, wherein the third network comprises a mobile communications network.

29. (Previously Presented) The system of claim 20, wherein the security gateway is further operable to record audio from at least a portion of the premises relating to the alarm condition, said audio referred hereinafter as Alarm Audio, and wherein the security gateway is further configured to transmit said Alarm Audio to the security system server through the second network in substantially real time.

30. (Original) The system of claim 20, wherein the security system server is configured to provide notification of the alarm condition to a public safety agency.

31. (Original) The system of claim 30, wherein the security system server is further configured to provide the Alarm Video to the public safety agency.

32-46. Canceled.